				.,					ļ		<del></del> .				·
				, <del>_</del>	]										
CENTRA	L IN	TELLI	GENCE	AG	ENC	Y			This Doctional De	fense of tle 18, Se	the Unit ctions 76	ted States 3 and 794	s, within , of the U	the mea J.B. Code,	n- as
INFOR/	TAN	ION I	REPOR	T	,	•	,		amended to or rec by law.	eipt by a	n unaut	horizèd p	erson is	prohibit	ed i
						ECRET RITY INF	ORMATION	١					•		50X1
COUNTRY		ussr(Uk	rainian	SSR)	<u>.</u>				REPO	<b>RT</b>					
SUBJECT		Medical in Rube	Facilii zhnoye	ties s	ind He	alth (	Condit	ions		DISTR.				lugust	1953
•				<u>.</u>		1				OF PA			5		50X1
DATE OF 1										IREMEN ENCES	·				(1-ḤU
PLACE ACC	QUIREI								KEFEK	L: 10EU				•	,
							·								
2.	Correc	eted sp	elling f lubezhno	or th	e town	name, E38-	Rube:	zhnays	a, whi	ch áp i	pears	throi	nghon	t the	
2.	Correc	eted sp	elling f Rubezhno	or th	e town 48-50,	n name	e Rube:	zhnaye	a, whi	ch épi	pėars	throu	ughou	t the	÷
2.	Correc repor	eted sp	elling f Rubezhno	or th	e town	n name	a Rube: -37).	zhnaye	ı, whi	ch ap p	pears	throi	ughou	t the	:
2.	Correc	eted sp	elling f Rubezhno	or th	e town	n name	Rube:	zhnaye	a, whi	ch æ p	pears	throu	ughou	t the	:
2.	Correc	eted sp	elling f Rubezhno	or th	e town	n name	Rube:	zhnaye	a, whi	ch app	pears	throu	ıghov	t the	÷
2.	Correc	eted sp	elling f Rubezhno	or th	e town	n name	Rube:	zhnaye	a, whi	ch app	pears	throu	ıghou	t the	·
2.	Correc	eted sp	elling f	or the	e town	n name	Rube:	zhnaye	a, whi	ch app	pears	throu	ıghou	t the	:
2.	Correc	eted sp	elling f Rubezhno	or the	e town	n name	Rube:	zhnaye	a, whi	ch app	Dears	throu	ıghov	t the	:
2.	Correc	eted sp	elling f lubezhno	or the	e town	n name	Rube:	zhnaye	a, whi	ch app	oears	throu	ughou	t the	•
2.	Correc	eted sp	elling f lubezhno	or the	e town	n name	Rube:	zhnaye	a, whi	ch app	oears	throu	ughou	t the	:
2.	Correc	eted sp	elling f	or the	e town	n name	Rube:	zhnaye	a, whi	ch app	oears	throi	ughou	t the	:
2.	Correc	eted sp	elling f	or the	e town	n name, E38-	Rube:	zhnaye	a, whi	ch app	pears	throu	ughou	t the	:
2.	Correc	eted sp	elling f	or the	e town	n name, E38-	Rube:	zhnaye	a, whi	ch app	pears	throu	ughou	t the	
2.	Correct	eted sp	elling f	or the	48 <b>-</b> 50,	n name, E38-	Rube:	zhnaye	a, whi	ch app	pears	throu	ughou	t the	

3.								
,	2,	-	SECRE!	TY INFORMATI	ON	REPORT		
es concentration	Mars	. ,	SECORI	, , , , , , , , , , , , , , , , , ,			<u>.</u>	
							50X1-H	
	COUNTRY	. USSR	•	•		DATE DISTR	29 JULY 53	. '
	-		•			NO OF 540		· ·
•	SUBJECT	Medical Rubezhnay	Pacilities and	Health Con	ditions in	NO. OF PAC	!	
i	DIACE -	trana suma)	· · · · · · · · · · · · · · · · · · ·		, ,	NO. OF ENG	~1e	٠
	PLACE ACQUIRED					(LISTED BELOW		
٠.	DATE					SUPPLEMENT	ττο <sub>50X1-</sub>	
	ACQUIRED B					REPORT NO	)	Olvi
	DATE OF INI							
	DATE OF IN							
		:	· 71110 10 11NEV	ALLIATED INEC	SOMATION			. , ,,,,,,,,
`•		•	THIS IS UNEV	ALUATED INFO	DEMATION		50X1-H	IUM
		• •	*	w '		·		
	DENERAL				·			
			Khinkombinet	Rubezhnav	. VSSR		· f	•
	9.		Khinkonbinet,					
	1. Prospe	k‡ Kirova, 1	Rubeshnaya.	en	attached-1	ouilding bloc five building	ok íra	
	Prospe of fiv	kt Kirova, ) e, three-st separate en	Rubeshnaya. ory brick apaz trance. A siz	en etments. Es	attached-lach of the	five building, three-sto	ige ory	· · · · · · · · · · · · · · · · · · ·
	Prospe of fiv had a aparts	kt Kirova, l e, three-st separate en ents was at	Rubeshnaya.  ory brick apar  trance. A sis	rtments. Es	attached-1 ach of the lng of thre rtments so	five building	ory 50X1-HU	
	Prospe of fiv had a sparts section had tw	kt Kirova, le, three-st separate en ents was at ns made an	Rubeshnaya.  ory brick apar  trance. A sis  tached to  L-shaped compl  kitchen and la	entents. Estimate the second s	attached-lack of the lng of thretherts so partment lack so le soviets	five building, three-sto that the two	50X1-HU 50X1-HU	
	Prospe of fiv had a sparts section had tw	kt Kirova, le, three-st separate en ents was at ns made an o rooms, e ildings nea	Rubeshnaya.  ory brick apar  trance. A sis  tached to  L-shaped compl  kitchen and la  rby had much	entents. Estimate build:  aparters. The aparters. The aparters. The aparters of the aparters o	attached-lach of the lng of thretherts so partment lack Soviets or living (	five building, three-sto that the two who occupied quarters, per	ory 50X1-HU 50X1-HU 1 1	
	Prospe of fiv had a sparts section had tw the bu	kt Kirova, le, three-st separate en ents was at ns made an o rooms, e ildings nea om per fami	Rubeshnaya.  ory brick apar  trance. A sis  tached to  L-shaped compl  kitchen and la	entents. Estilar build: apar lex. The aparent of the control of th	attached-lach of the lng of thretherts so partment lack Soviets or living (ing had be	five building, three-stothat the two who occupied uarters, per n constructe	ory 50X1-HU 50X1-HU 1 1	
	Prospe of fiv had a sparts section had tw the bu	kt Kirova, le, three-st separate en ents was at ns made an o rooms, e ildings nea om per fami	Rubeshnaya.  ory brick apartrance. A sist tached to  L-shaped completion and larby had much lay.	entents. Estilar build: apar lex. The aparent of the control of th	attached-lach of the lng of thretherts so partment lack Soviets or living (ing had be	five building, three-stothat the two who occupied uarters, per n constructe	ory 50X1-HU 50X1-HU 1 1	
	Prospe of fiv had a sparts section had tw the bu	kt Kirova, le, three-st separate en ents was at ns made an o rooms, e ildings nea om per fami	Rubeshnaya.  ory brick apartrance. A sist tached to  L-shaped completion and larby had much lay.	entents. Estilar build: apar lex. The aparent of the control of th	attached-lach of the lng of thretherts so partment lack Soviets or living (ing had be	five building, three-stothat the two who occupied uarters, per n constructe	ory 50X1-HU 50X1-HU 1 1	
	Prospe of fiv had a sparts section had tw the bu	kt Kirova, le, three-st separate en ents was at ns made an o rooms, e ildings nea om per fami	Rubeshnaya.  ory brick apartrance. A sist tached to  L-shaped completion and larby had much lay.	entents. Estilar build: apar lex. The aparent of the control of th	attached-lach of the lng of thretherts so partment lack Soviets or living (ing had be	five building, three-stothat the two who occupied uarters, per n constructe	ory 50X1-HU 50X1-HU 1 1	
	Prospe of fiv had a sparts section had tw the bu	kt Kirova, le, three-st separate en ents was at ns made an o rooms, e ildings nea om per fami	Rubeshnaya.  ory brick apartrance. A sist tached to  L-shaped completion and larby had much lay.	entents. Estilar build: apar lex. The aparent of the control of th	attached-lach of the lng of thretherts so partment lack Soviets or living (ing had be	five building, three-stothat the two who occupied uarters, per n constructe	ory 50X1-HU 50X1-HU 1 1	
	Prospe of fiv had a sparts section had tw the bu	kt Kirova, le, three-st separate en ents was at ns made an o rooms, e ildings nea om per fami	Rubeshnaya.  ory brick apartrance. A sist tached to  L-shaped completion and larby had much lay.	entents. Estilar build: apar lex. The aparent of the control of th	attached-lach of the lng of thretherts so partment lack Soviets or living (ing had be	five building, three-stothat the two who occupied uarters, per n constructe	ory 50X1-HU 50X1-HU 1 1	
	Prospe of fiv had a sparts section had tw the bu	kt Kirova, le, three-st separate en ents was at ns made an o rooms, e ildings nea om per fami	Rubeshnaya.  ory brick apartrance. A sist tached to  L-shaped completion and larby had much lay.	entents. Estilar build:  apailex. The apivatory. These room forment build: liate postwo	attached-lach of the lng of thretherts so partment lack Soviets or living (ing had be	five building, three-stothat the two who occupied uarters, per n constructe	ory 50X1-HU 50X1-HU 1 1	
	Prospe of fiv had a sparts section had tw the bu	kt Kirova, le, three-st separate en ents was at ns made an o rooms, e ildings nea om per fami	Rubeshnaya.  ory brick apartrance. A six tached to  L-shaped compl kitchen and la rby had much l ly apart ring the immed	entents. Estilar build:  apailex. The apivatory. These room forment build: liate postwo	attached-lach of the lng of thretherts so partment lack Soviets or living (ing had be	five building, three-stothat the two who occupied uarters, per n constructe	ory 50X1-HU 50X1-HU 1 1	

	50X1

---

2. Rubezhnaya had approximately 15,000 inhabitants. The people of the city were supported by work in coal mines, the chemical textile-dyes factory, farming, and associated clerical jobs.

### DISEASE INCIDENCE

- 3. No epidemics of any significance occurred in the area. The incidence malaria was high, but it was of a rather mild type. Tuberculosis was widespread and even factory workers continued on their jobs though known to be afflicted with the disease. Silicosis among miners was rare; this was probably due to the fact that mines were very close to the surface of the ground so that the miners were not required to spend much time below the surface.
- 4. Dysentery was widely controlled by the distribution of sulfatablets. Veneral disease was rare. No serious influenza outbreaks occurred.
- 5. Despite the absence of epidemics the Soviet authorities were extremely fearful that outbreaks might occur, and enforced immunizations three or four times each year. These immunizations were for cholera, typhus, and smallpox. Tetanus was not included, but antitoxin was administered to an individual whenever infection was suspected. A skin test was made regularly for tuberculosis

50X1-HUM 50X1-HUM

50X1-HUM

of anthrax, tularemia, brucellosis, rabies, foot and mouth disease. Bovine tuberculosis may have been present.

# MEDICAL FACILITIES

7. The city had a small hospital consisting of five to seven crude barracks grouped together.

the barracks had a special section for maternity cases, and one handled infectious diseases.

50X1-HUM -50X1-HUM

- 8. A polyclinic was located next to the open market place. This was very primitive and small, and all rooms were on one floor. About ten female doctors, each a specialist, were assigned to this polyclinic.
- 9. The city maintained an airplane ambulance service, and whenever serious accidents occurred the patients were flown to Voroshilovgrad. This happened infrequently.
- 10. The plant employed about 1500 workers, had its own polyclinic. This was located in a one-story, ten-room building. Specialists were also on duty here and workers could report at certain hours for consultation. Sick employees were not hospitalised here, but were sent to the city hospital.

50X1-HUM

the dye factory had no special interest in the maintenance of safety regulations. No care was taken to prevent accidents.

50X1-HUM

50X1-HUM

SECRE

	8.		*	Secret -3-			·	50X′
BACT	ERIOLOGICAL	AND CHEMI	CAL WARFAR	<u>E</u>				
12.	not	thing to i	indicate th	at defense or	coffense	in BW or C	W was	50X1-HUM
MEDI	CAL SUPPLIES	<u>.</u>				,		
13.	city. This	affected was avail	i the suppl lable: some	f drugs and my of the simple was Soviet many.	plest_of m	edical nee	ds.	
TRAI	NING							
14.	Students in	medicine	e were trai ted in Rube	s was carried ned in Kharko zhnaya in wh	ov. (A te	chnical		
FOOD	SUPPLY			÷				
15.	and food wa	as availa! eaten wer	ble in rela e cabbage.	In 1948 the	ate amoun	ts. Veget	bles	
	as cooking market pla place, whe grades dep lactometer authoritie numerous i	fat, and ce. This re it was ending on . One in s forbade n the are	le were sur bacon fat. milk was o tested for the specif teresting t the sellir	aflower oil, unpasteuri controlled di fat content cic gravity r ching ng of goats any families	which was zed milk v rectly on and class eading ob was the milk. Gos	commonly was sold a the marke sified inttained with at Soviet ats were for the sound of the soun	t the three to three a a	e 50X1-HUM 1
	as cooking market place, whe grades depolactometer authorities	fat, and ce. This re it was ending on . One in s forbade n the are	le were sur bacon fat. milk was o tested for the specif teresting t the sellir	oflower oil, of Unpasteuri controlled di fat content fic gravity resident fing of goats'	which was zed milk v rectly on and class eading ob was the milk. Gos	commonly was sold a the marke sified inttained with at Soviet ats were for the sound of the soun	t the t three a a airly severa	e 50X1-HUM <b>1</b> -HUM
16.	as cooking market place, when grades depolated authorities numerous it of the animal of the animal suppersed the cooking market place.	fat, and ce. This re it was ending on . One in s forbade n the are mals.  rants in o be quit ept clean	le were sur bacon fat. milk was contested for the specifiteresting to the selling a. 1.e ms	of lower oil,  Unpasteuri controlled di fat content fic gravity r thing ng of goats any families  were known a other f spection laws	which was zed milk v rectly on and class eading ob was the milk. Goe maintained s "gastro cod store	commonly was sold a the marke sified inttained wittat Soviet ats were for the common or the sthere	t the t three airly severa 50X1	• 50X1-HUM • -HUM -HUM
k, .	as cooking market place, when grades depolated authorities numerous it of the animal of the animal suppersed the cooking market place.	fat, and ce. This re it was ending on . One in s forbade n the are mals.  rants in o be quit ept clean	le were sur bacon fat. milk was contested for the specifiteresting to the selling a. 1.e. ms  Rubezhnaya e clean.  Food ins	of lower oil,  Unpasteuri controlled di fat content fic gravity r thing ng of goats any families  were known a other f spection laws	which was zed milk v rectly on and class eading ob was the milk. Goe maintained s "gastro cod store	commonly was sold a the marke sified inttained wittat Soviet ats were for the common or the sthere	t the t three airly severa 50X1	• 50X1-HUM • -HUM -HUM

18. The public water supply was chemically purified before it was pumped into the system. It was never necessary to boil the water before use. There were times, especially during the summer months, when there was insufficient water in the system to supply the two stores of the apartment house This situation was probably corrected by the new central water station.

SECRET

SECRET

50X1

#### WATER DISPOSAL

- 19. Rubezhnaya had a sewage disposal system which served only 30 per cent of the population, i.e., only those who lived in apartments connected to the sewage net. This sewage was led into the Donets River, and perhaps passed prior to emptying through a settling basin \_\_\_\_\_\_\_ It was probably not treated 50X1-HUM chemically before discharge.
- 20. It is possible that some of the older apartment houses were not serviced by the sewage system, because it was a common sight to see the Soviet civilians using the open fields near our apartments as latrines. The small mud, or clay-covered huts had outdoor latrines. Nightsoil was regularly used as agricultural fertilizer in the area around Rubezhnaya.
- 21. There was no garbage collection in the city. Garbage was usually discarded in open areas near the dwellings. In front of our spartment was a ditch into which all refuse was thrown. This was then left unattended until it was removed by scavenging children or animals, or was blown away by the wind.

## PESTS

- 22. There were many mosquitoes in the area, some of which were of the anopheles type. These mosquitoes bred in the stagmant pools which were left behind when the Donets River receded to its channel after periods of flood. Soviets used airplanes to spray powder over the mosquito area in an effort to combat the malaria problem.
- 23. The houses were plagued with many bugs and cochroaches, although few lice were present. There were many rats and mice in the city and cats were kept to combat these rodents. There were practically no wild animals in the neighboring areas, nor any poisnonous snakes.

#### PLANTS

24.	Datura st	ramonium	grew w	ild in	the	area	and	could	рe	seen	every-	
	where.					the re	egion	had i	nany	med:	lcinal	50X1-HUM
	plants.						-					

SECRET